





## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled BOTTOM UP APPROACH FOR SYNTHESIS OF REGISTER TRANSFER LEVEL (RTL) BASED DESIGN, the specification of which

BASED DESIGN	, the specification of v	vhich	
⊠ is attach ☐ was file		erial No. and was amended on (if applic	cable)
•	I have reviewed and and and and and and and and and an	understand the contents of the above ident referred to above.	entified specification, including
	-	formation which is known to me to bal Regulations, Section 1.56.	be material to patentability in
of any foreign app application which identified below ar	plication(s) for patent designated at least o	nder Title 35, United States Code, Section or inventor's certificate, or Section 36 ne country other than the United State for patent or inventor's certificate having	55(a) of any PCT international es, listed below and have also
Trior Foreign App	olications(s):		
Number O	Country	Day/Month/Year filed	Priority Claimed
I hereby claim the	benefit under 35 USC	§119(e) of any United States provisiona	l application(s) listed below.
Prior Provisional	Application(s):		
Application Number		Filing Date	
60/173.489		December 29 1999	

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Carl L. Brandt, Reg No. 44,555, Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Carina M. Tan. Reg. No. P-45,769; Stephen C. Carlson, Reg. No. 39,929; Jennifer Chen, Reg. No. 42,404; Thomas A. Corrado, Reg. No. 42,439; Lawerence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Joseph Hyosuk Kim, Reg. No. 41,425; Eric J. Kraus, Reg. No. 36,190; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39,762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Thomas D. Robbins, Reg. No. 43,669; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Daniel S. Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. ₩No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

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Full name of sole or first inventor: Jacques Wong	
Inventor's signature:	Date: 2/4/2000
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Inventor's signature:	Date: 2/14/2000
Residence:	
Citizenship:	
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Full name of third inventor: Boon Taw Tan			
Inventor's signature:	Date:		
Residence: • '			
Citizenship:			
Post Office Address:			

Docket No.: 52352-317

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BASED DESIGN, the specification of which	
is attached hereto was filed on as Application Serial No. and was amended on (if applicable)	
I hereby state that I have reviewed and understand the contents of the above identified the claims, as amended by any amendment referred to above.	specification, including
I acknowledge the duty to disclose information which is known to me to be mate faccordance with Title 37, Code of Federal Regulations, Section 1.56.	erial to patentability in
I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of application which designated at least one country other than the United States, listed identified below any foreign application for patent or inventor's certificate having a filing application on which priority is claimed:	any PCT international d below and have also
Prior Foreign Applications(s):  Number Country Day/Month/Year filed Pr	riority Claimed
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Prior Provisional Application(s): Application Number Filing Date 60/173,489 December 29, 1999	

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**Prior U.S. Application(s):** 

Serial No. Filing Date Status: Patented, Pending, Abandoned

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Inventor's signature:	Date: 2/4/2000		
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